



indicates that the position of the nedicastinum has been altered.

This may be due to disease of the heart , lungs or pleuria. Expansion of the chest - Symmetrical or asymm-be assessed by palpation.

-etrical chest expansion can Vocal Fremitus - weat fremitus is the wibration of the hand on the chest, when the pt is asked to expeat e gg? or eanunquaya? the corresponding areas on the two sides of the thest are equal in intensity. 3. Percussion :- The middle finger of the left hand is placed on the chest & middle phalanx is should with the tip of the middle tinger of the suight to hand. The - Compare the percussion note (resonant) with that of the corresponding area of the opposite of the chest. A resonant sound is produced during percussion.
The sound & feel of resonance over a healthy lung has to be learned by practice.

Auscultation  Breath sounds - There are 2 types of breath  Sounds (D) Vascular breath  Sound (VBS)  pronual breath sound.
oduce by the passage of our in & out of normal of tiesue.
est.
ne inspiration is longer than expiration  ne inspiration sound is intence & louder than  expiratory sound  is a low pitched resulting sound.  neve is no gop blw inspiration & expiration.
erp.
range pitch. breathing sounds cuith a
Expiration is longer than Inspiration